

Site figures and pictures

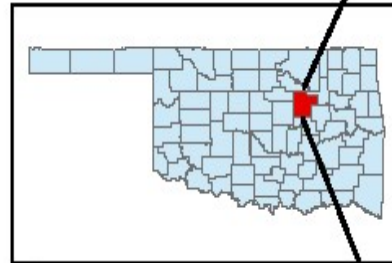
WILCOX OIL COMPANY, BRISTOW, OK

NOVEMBER 14, 2018

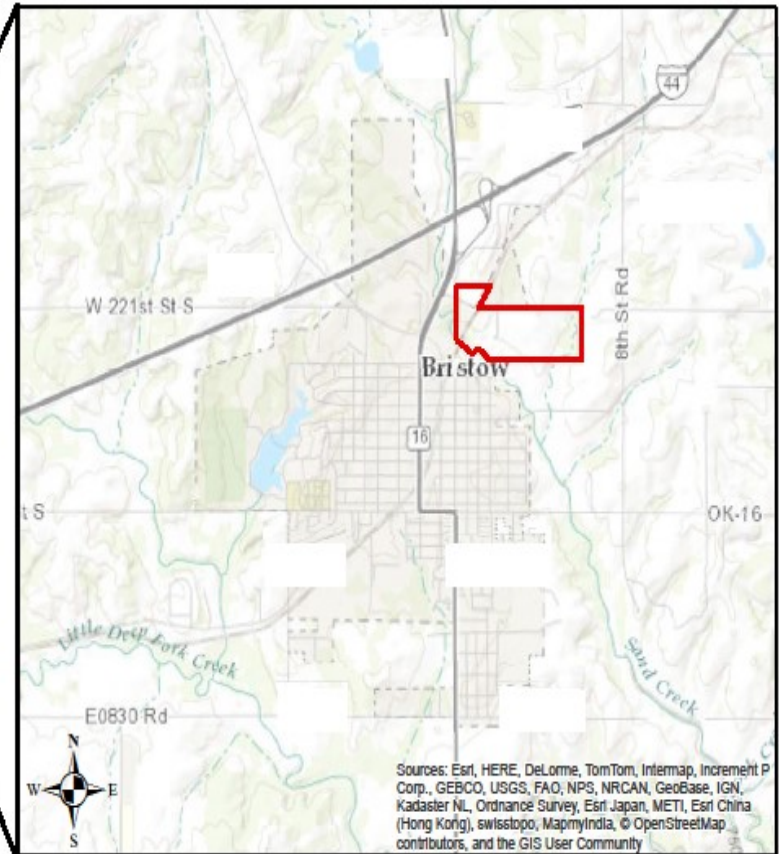


Site Location

The Site is situated NE of Bristow, Creek County, Oklahoma



Wilcox Oil Company Superfund Site Bristow, OK



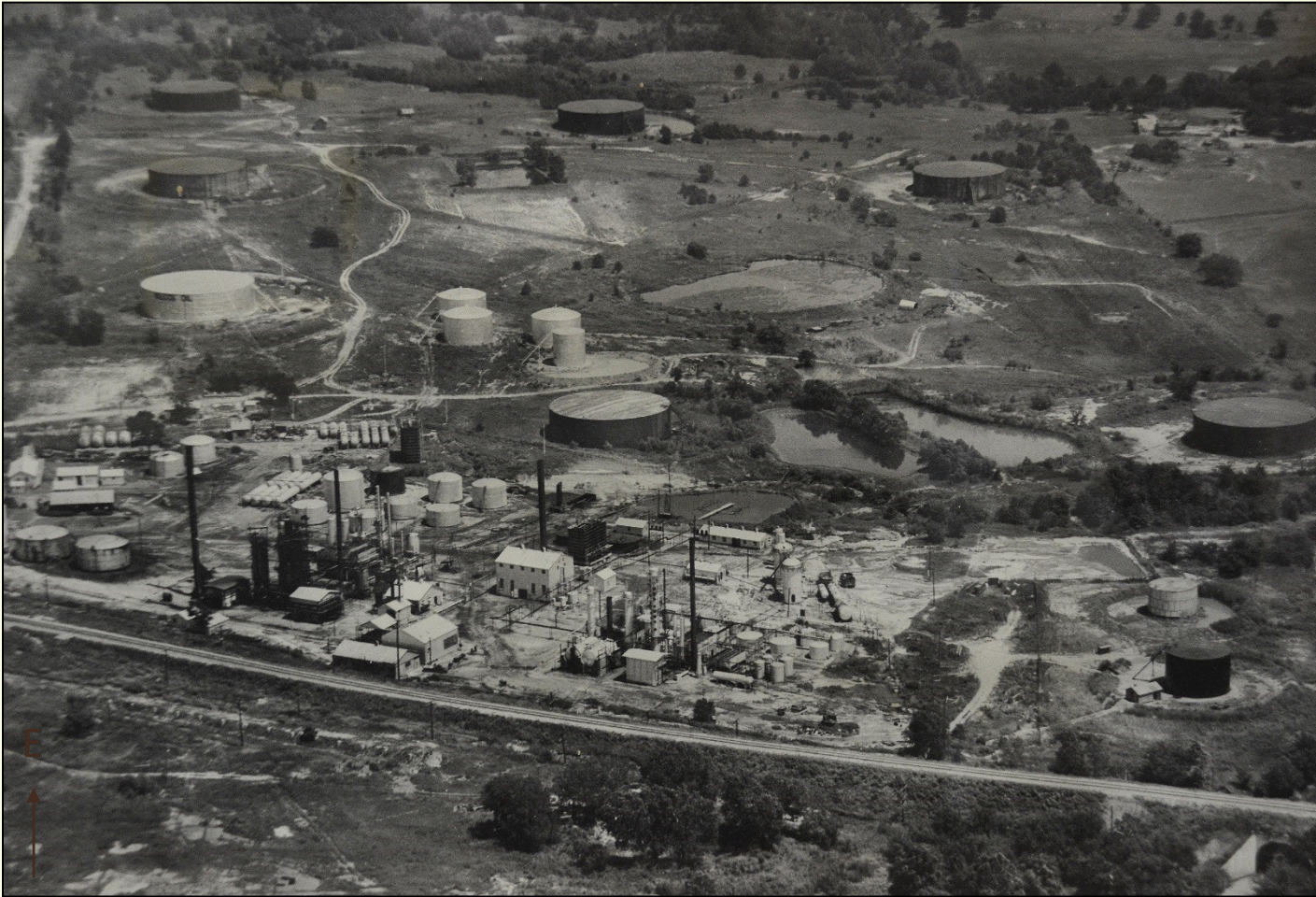
Site Background

Operation:
Oil Refinery

Activity Period:
1915 through 1963

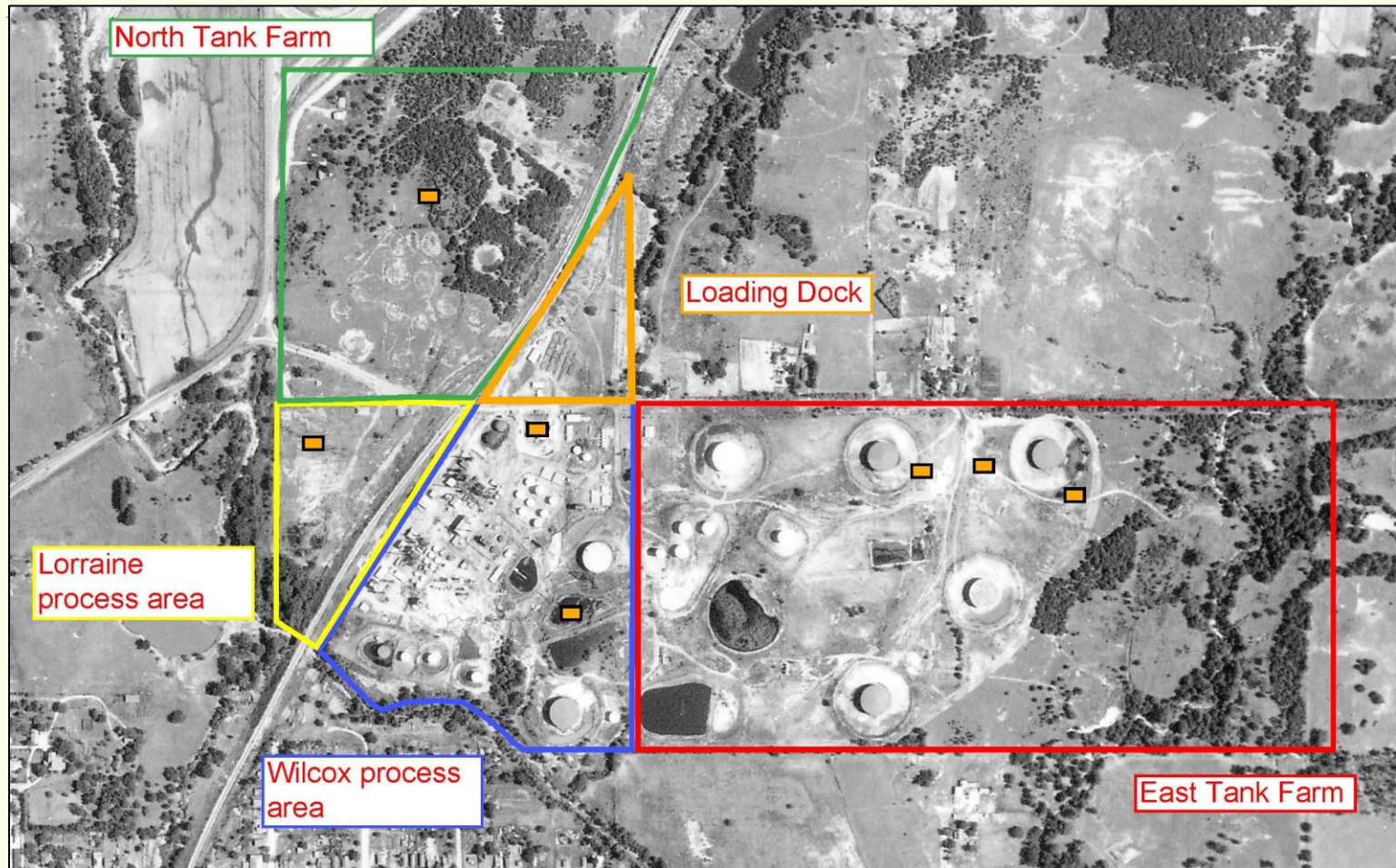
Size:
about 140 to 150
acres

Listed:
December 12, 2013

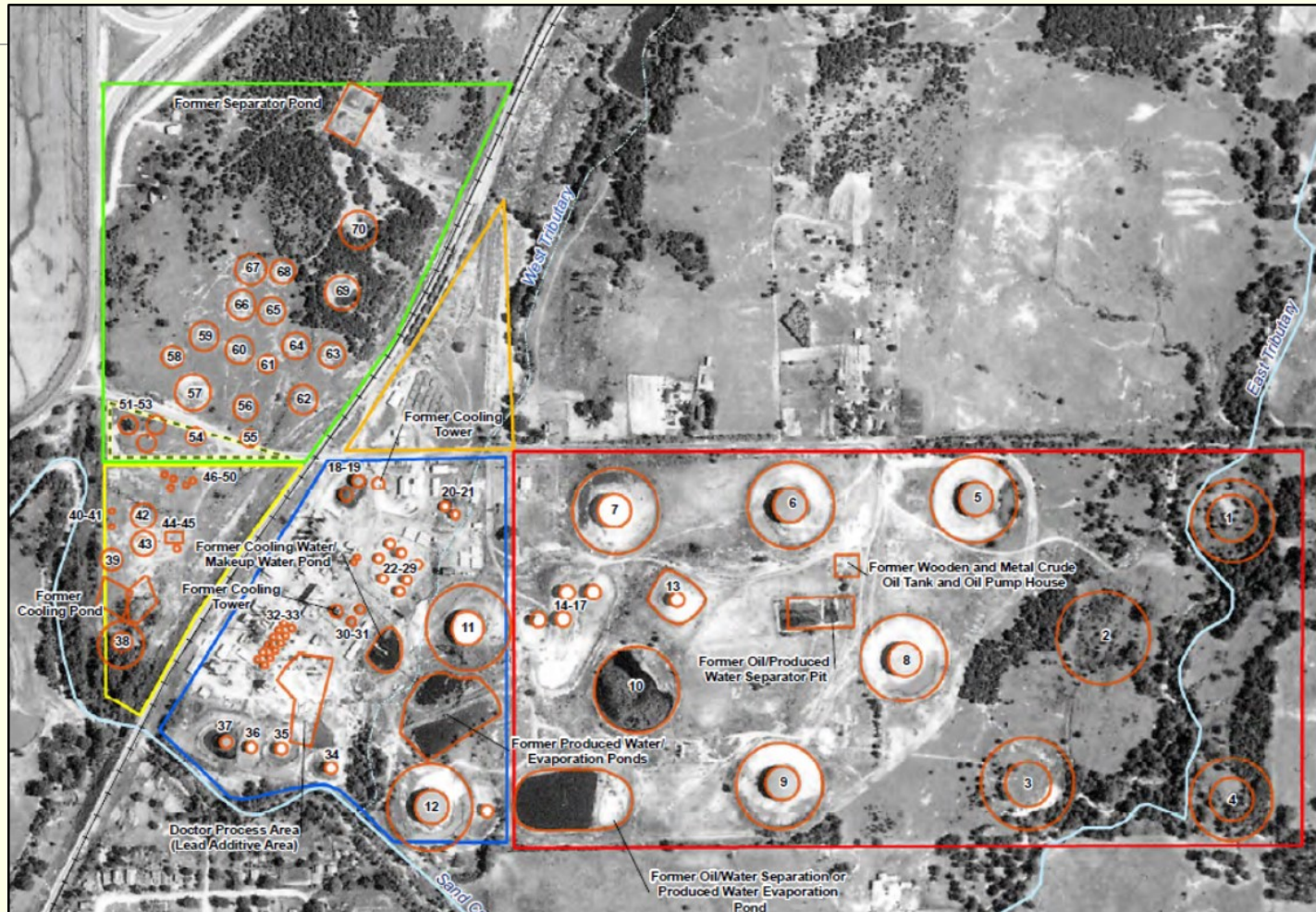


1950s Aerial Photograph

Remedial Investigation – 5 Operation Areas



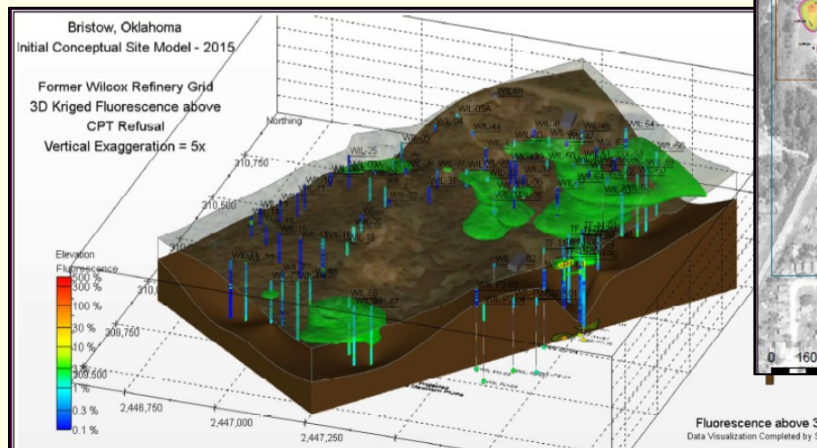
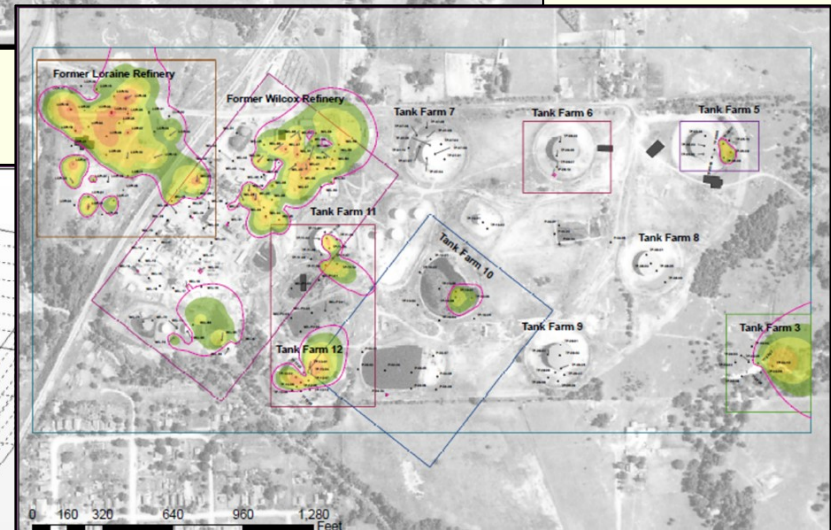
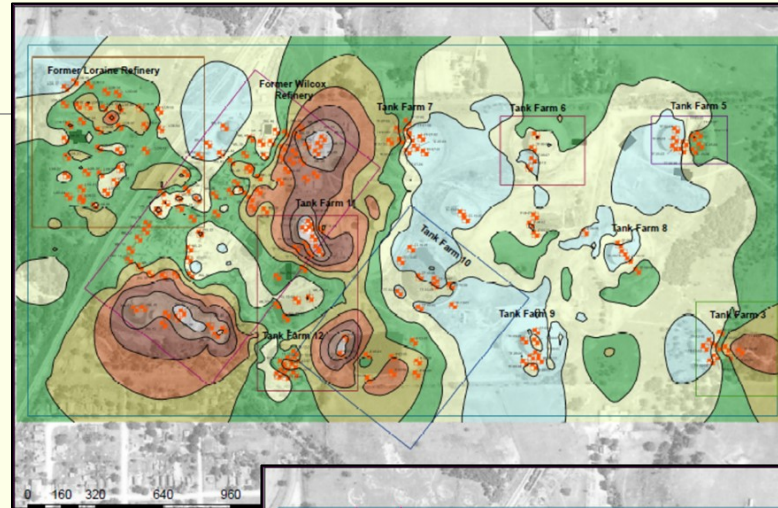
Remedial Investigation – Facility Features



Remedial Investigation – Phase Approach

Phase 1 – Site Screen

- Residential Soil and Ground Water Sampling
- Fencing Waste Areas
- Geophysics
- Direct Sensing



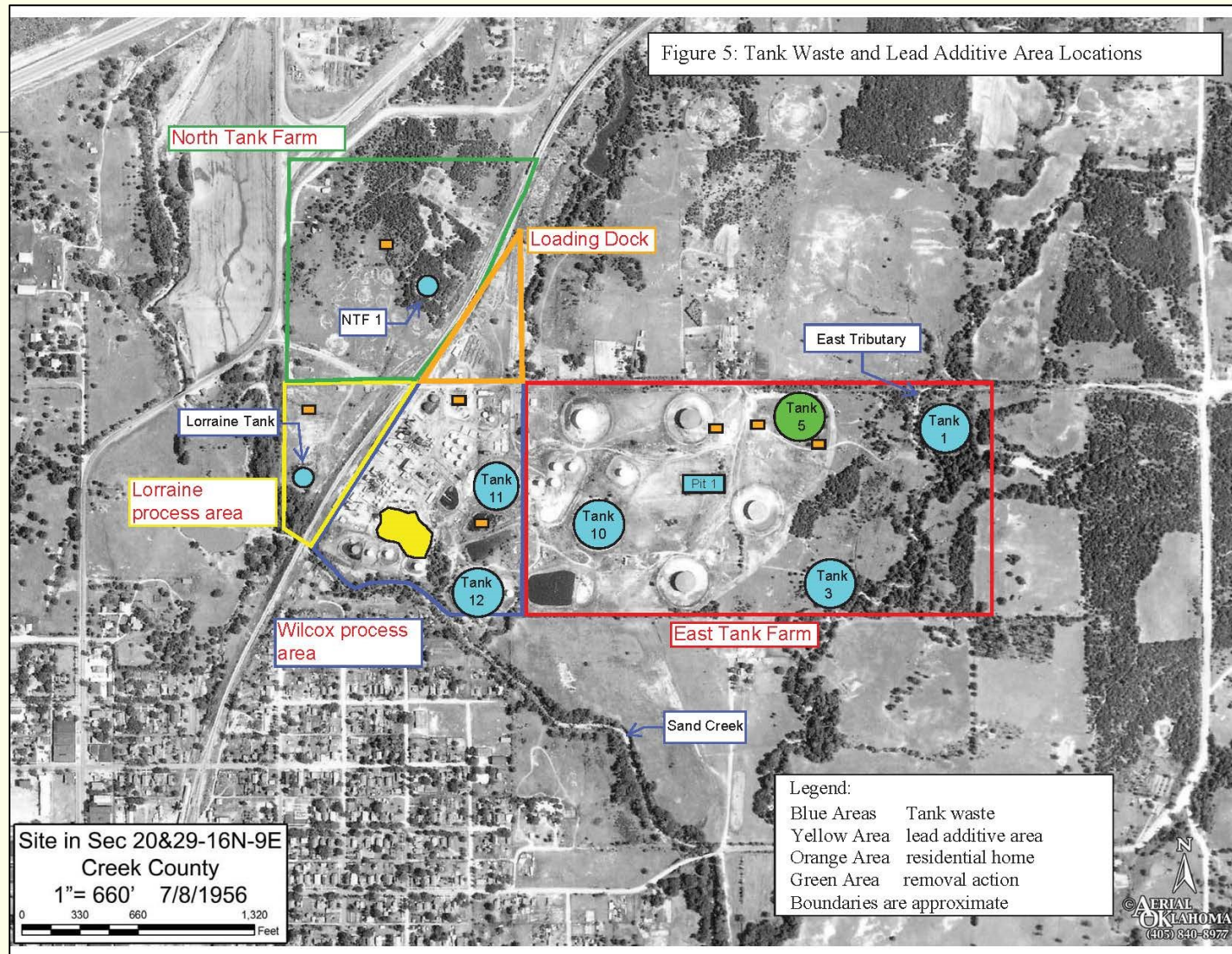
Remedial Investigation – Sources

Source Identification

- Tank waste
- Lead Additive Area



Remedial Investigation - Sources



Alternative Proposed

Excavation, Treatment, and Offsite Disposal : Tank Waste and Lead Additive Area

Benefits:

- 9 Sources removed
- 5 migration Pathways to the Creek removed
- 4 Residential Properties addressed
- Overall Site Risk Reduction: Human and Ecological

